

Proposal Type:

Date Submitted: 10/26/24 10:24 am

Viewing: **10KY0354BS : Speech & Hearing Science, BS**

Last approved: 12/09/19 9:28 am

Last edit: 02/06/25 8:20 am

Changes proposed by: Dan Fogerty

Catalog Pages Using this Program [Speech & Hearing Science: Audiology, BS](#)
[Speech & Hearing Science: Cultural-Linguistic Diversity, BS](#)

[Speech & Hearing Science: Neuroscience of Communication, BS](#)

[Speech & Hearing Science: Speech-Language Pathology, BS](#)

In Workflow

1. **U Program Review**
2. **1679 Committee Chair**
3. **1679 Head**
4. **KY Committee Chair**
5. **KY Dean**
6. **University Librarian**
7. **COTE Programs**
8. **Provost**
9. **Senate EPC**
10. Senate
11. U Senate Conf
12. Board of Trustees
13. IBHE
14. HLC
15. DMI

Approval Path

1. 11/01/24 9:34 am
Emily Stuby
(eastuby): Approved for U Program Review
2. 11/27/24 11:11 am
Dan Fogerty
(dfogerty): Approved for 1679 Committee Chair
3. 11/27/24 1:07 pm
Pamela Hadley
(phadley): Approved for 1679 Head
4. 12/16/24 2:29 pm
Robbin King
(rlking10): Approved for KY

- Committee Chair
5. 12/16/24 2:32 pm
Steve Petruzzello
(petruzze):
Approved for KY
Dean
 6. 12/20/24 8:00 am
Claire Stewart
(clairrest): Approved
for University
Librarian
 7. 12/20/24 9:29 am
Suzanne Lee
(suzannel):
Approved for COTE
Programs
 8. 01/08/25 2:25 pm
Brooke Newell
(bsnewell):
Approved for
Provost

History

1. Feb 2, 2019 by Deb
Forgacs (dforgacs)
2. Feb 6, 2019 by Deb
Forgacs (dforgacs)
3. Dec 6, 2019 by
Kathy Martensen
(kmartens)
4. Dec 9, 2019 by
Kathy Martensen
(kmartens)

Major (ex. Special Education)

This proposal is for

a:

Revision

Administration Details

Official Program Name Speech & Hearing Science, BS
Diploma Title
Sponsor College Applied Health Sciences
Sponsor Department Speech & Hearing Science
Sponsor Name Pamela A. Hadley; Dan Fogerty ~~Justin Aronoff~~
Sponsor Email phadley@illinois.edu; dfogerty@illinois.edu ~~jaronoff@illinois.edu~~
College Contact Steven Petruzzello ~~Reginald Alston~~ College Contact Email
petruzze@illinois.edu ~~alston@illinois.edu~~

College Budget Officer

College Budget Officer Email

If additional stakeholders other than the Sponsor and College Contacts listed above should be contacted if questions during the review process arise, please list them here.

Dan Fogerty will do the editing

Does this program have inter-departmental administration?

No

Effective Catalog Term

Effective Catalog Term Fall 2025

Effective Catalog 2025-2026

Proposal Title

Proposal Title (either Establish/Revise/Eliminate the Degree Name in Program Name in the College of XXXX, i.e., Establish the Bachelor of Science in Entomology in the College of Liberal Arts and Sciences, include the Graduate College for Grad Programs)

Revise the Bachelor of Science in Speech & Hearing Science in the College of Applied Health Sciences

Does this proposal have any related proposals that will also be revised at this time and the programs depend on each other? Consider Majors, Minors, Concentrations & Joint Programs in your department. Please know that this information is used administratively to move related proposals through workflow efficiently and together as needed. Format your response like the following "This BS proposal (key 567) is related to the Concentration A proposal (key 145)"

This BS proposal is related to:

The phase down/elimination of the following concentrations in Speech & Hearing Science:

Speech & Hearing Science: Audiology, BS (key 567)

Speech & Hearing Science: Cultural-Linguistic Diversity, BS (key 569)

Speech & Hearing Science: Neuroscience of Communication, BS (key 568)

Speech & Hearing Science: Speech-Language Pathology, BS (key 570)

Program Justification

Provide a brief description, using a numbered item list, of the proposed changes to the program.

We are proposing to revise the BS in Speech & Hearing Science to:

- (1) Eliminate the current undergraduate concentrations
- (2) Add SHS 433, SHS 480, SHS 481, and SHS 482 to SHS elective list
- (3) Add a new course: SHS 391 Professional Preparation in Speech and Hearing Science
- (4) Increase SHS total credit hours from 47 credits to 51 credits (39 core + 12 electives = 51 total credits)
 - (4.1) Increase professional core curriculum from 28 to 39 total credits by adding 5 courses (SHS 271, SHS 280, SHS 391, SHS 451, SHS 475)
 - (4.2) Replace concentration areas by SHS electives (12 credits)
- (5) Remove the statement on required free electives. Reduce total free electives required to degree from 27-41 credits to 15-29 credits.
- (6) Reduce the minimum credit hours required for graduation from 128 to 120 credits
- (7) The 40-hour upper division/advanced course requirement is now specified
- (8) Revise the Gen Ed listings to improve clarity and alignment with new guidelines
 - (8.1) Modify the formatting of the POS and additional text (e.g., graduation requirements, university requirements, and general education requirements) to adhere to the campus General Education Template
 - (8.2) Removal of RHET 105, CMN 111 and CMN 112 from the Composition I Gen Ed listing
 - (8.3) Natural Sciences & Technology (course #1): updated for Gen Ed listing
 - (8.4) Added Animal/Human Biology requirement course options and satisfy Natural Sciences & Technology (course #2)
 - (8.5) Quantitative Reasoning I: updated for Gen Ed listing
 - (8.6) Adding Linguistics requirement: LING 100.
- (9) Catalog page text overview has been modified.

Did the program content change 25% or more in relation to the total credit hours, since the most recent university accreditation visit? See the italicized text below for more details.

Yes

Provide the reasoning for why each change was necessary, using a corresponding numbered item list as it relates to the brief description numbered list above.

(1) Eliminate the current undergraduate concentrations. We are eliminating concentrations given that the majority of students over the years have chosen the Speech-Language Pathology concentration. Very few students have opted for the Audiology; Cultural-Linguistic Diversity; Neuroscience of Communication concentration areas (less than 10) compared to Speech-Language Pathology concentration. Creating a single undergraduate program for all students will make better use of program resources.

(2) SHS 433, SHS 480, SHS 481, and SHS 482 have been added to the SHS elective list to offer a range of electives

(3) Adding SHS 391(Prof. Prep. in SHS). This 1-credit course is added to provide graduating students with specific skills for applying and transitioning to graduate school and/or the workforce in speech and hearing science.

(4) The total credit hours in the major are increased from 47 credits to 51 credits. Students will be now be required to complete 39 total credit hours of courses in the core professional curriculum and 12 credit hours of electives. The increase in credit hours is due to the addition of SHS 391 to provide professional skills training and preparation, and one additional elective course. An additional in-major elective is justified due to the expanding scope of professional practice and the desire to expose students to the broader range of subdisciplines (now that concentrations are combined).

(4.1) Given that we will no longer be offering concentration areas, formerly required concentration courses (SHS 271, SHS 280, , SHS 451, SHS 475) plus a new one credit course (SHS 391) have been now added to the professional core required curriculum. Therefore the credits in the professional core curriculum increased from 28 to 39 total credits.

(4.2) In place of 19 total credit hours related to concentration areas, students will now take 12 credit hours of electives in the revised program. In addition to SHS electives SHS 120, SHS 121, SHS 221, SHS 222, SHS 270, SHS 321, SHS 352, SHS 380, SHS 383, SHS 427 we have added SHS 433, SHS 480, SHS 481, and SHS 482 to our elective list. Students can also take one of the following EPSY 202, LING 210, CMN 232, LING 450 towards SHS elective credits. Additionally students can take upto 3 credits of SHS 291, SHS 390, or SHS 395 towards SHS elective credits.

(5) The statement on required free electives is now removed. Students are required to meet all Gen Ed and Major requirements. Additional free electives required to degree are reduced from 27-41 credits to 15-29 credits.

(6) The minimum credit hours required for graduation is reduced from 128 to 120 credits. In the department review of the BS curriculum, there was not a justification to include more

credit hours for graduation beyond the university requirement of 120 hours (<https://provost.illinois.edu/education-1/courses-programs/academic-program-definitions/>). The reduction in hours required for graduation is completed by reducing the required free electives. All major requirements are maintained (or increased). As the majority of our students go on to graduate training, removing this beyond-the-minimum credit requirement reduces student cost and facilitates time to degree.

(7) The 40-hour upper division/advanced course requirement is now specified – consistent with Provost guidance. This requirement will be tracked during student advisement.

(8) Revise the Gen Ed listings to improve clarity and alignment with new guidelines related to national certification (ASHA) and eligibility for graduate study in Speech and Hearing Science.

(8.1) The formatting of the POS and additional text (e.g., graduation requirements, university requirements, and general education requirements) has been modified to adhere to the campus General Education Template. - Per Office of the Provost General Education initiative for transparency and accessibility.

(8.2) Removal of RHET 105, CMN 111 and CMN 112 from the Composition I Gen Ed listing. This course is not a major requirement separate from the Gen Ed requirements.

(8.3) Moving the course list related to Chemistry and Physics that was under Natural Sciences and Technology to a new subheader called Chemistry/Physics Requirement and removal of CHEM 104, CHEM105, CHEM 204; CHEM 205; PHYS 123; PHYS 140; PHYS 150; PHYS 213; PHYS 214.

(8.4) Adding Animal/Human Biology requirement to include: ANTH 143, ANTH 241, ANTH 246, ANTH 249, HK 150, IB 100, IB 104, IB 110, IB 150, MCB 100, MCB 150, MCB 170.

(8.5) Moving the courselist that was under Quantitative Reasoning to a new subheader called Statistics Requirement.

(8.6) Adding Linguistics requirement: LING 100.

(9) Catalog page text overview changes:

The description of the program has been edited to highlight the key areas in the field, given that many of our undergraduates discover our program part way through their undergraduate career rather than specifically seeking it out.

We have also added how the degree relates to clinical graduate programs, given that the vast majority of SHS undergraduate students continue on to clinical graduate programs in audiology or speech-language-pathology.

The description has also been edited to reflect the move away from concentrations.

Note: SHS 391 has been approved, effective Fall 2025, and will show as course not found until the Academic Catalog rolls to the next Academic Year, in early 2025. See CIM Course approval document in the Program of Study section.

document in the Program of Study section.

40 hour upper division/advanced course requirement

SHS 300 - 4

SHS 301 - 4

SHS 320 - 3

SHS 385 - 3

SHS 391 - 1

SHS 450 - 4

SHS 451 - 3

SHS 475 - 1

17 hours selected from additional 12 hours of SHS electives and 15-29 hours of free electives

Instructional Resources

Will there be any reduction in other course offerings, programs or concentrations by your department as a result of this new program/proposed change?

Yes

Please describe:

The phase down/elimination of the following concentrations in Speech & Hearing Science:

Speech & Hearing Science: Audiology, BS

Speech & Hearing Science: Cultural-Linguistic Diversity, BS

Speech & Hearing Science: Neuroscience of Communication, BS

Speech & Hearing Science: Speech-Language Pathology, BS

Does this new program/proposed change result in the replacement of another program?

No

Does the program include other courses/subjects outside of the sponsoring department impacted by the creation/revision of this program? If Yes is selected, indicate the appropriate courses and attach the letter of support/acknowledgement.

Yes

Courses outside of the sponsoring department/interdisciplinary departments:

CHEM 104 - General Chemistry II

CHEM 105 - General Chemistry Lab II

CHEM 204 - Accelerated Chemistry II

CHEM 205 - Accelerated Chemistry Lab II

PHYS 123 - Physics Made Easy

PHYS 140 - How Things Work

PHYS 150 - Physics of Societal Issues

PHYS 213 - Univ Physics: Thermal Physics

PHYS 214 - Univ Physics: Quantum Physics

ANTH 143 - Biology of Human Behavior
ANTH 241 - Human Biological Variation
ANTH 246 - Forensic Science
ANTH 249 - Evolution and Human Disease
IB 100 - Biology in Today's World
IB 104 - Animal Biology
IB 110 - Race and Environmental Biology
IB 150 - Organismal & Evolutionary Biol
MCB 100 - Introductory Microbiology
MCB 150 - Molec & Cellular Basis of Life
MCB 170 - Society and the Brain
LING 100 - Intro to Language Science
LING 210 - Language History
LING 450 - Sociolinguistics I
HK 150 - Bioscience of Human Movement
RHET 105 - Writing and Research
EPSY 202 - Exploring Cultural Diversity
CMN 232 - Intro to Intercultural Comm
CMN 111 - Oral & Written Comm I
CMN 112 - Oral & Written Comm II

Please attach any [LOS Chemistry.pdf](#)
letters of support/
acknowledgement [LOS CMN.pdf](#)
for any [LOS EPSY.pdf](#)
Instructional [Comp I Rhet Update - English Support Letter 1 Feb 12 2024.pdf](#)
Resources. [LOS_LING_electives.pdf](#)
Consider faculty, [LOS re LING 100.pdf](#)
students, and/or [LOS HK.pdf](#)
other impacted [LOS MCB.pdf](#)
units as [LOS_SIB.pdf](#)
appropriate. [LOS ANTH.pdf](#)
[LOS_PHYS.pdf](#)
[LOS CMN- Composition I.pdf](#)

Program Features

Academic Level Undergraduate

Does this major
have transcribed
concentrations?

No

What is the longest/maximum time to completion of this program?

4 years

What are the minimum Total Credit Hours required for this program?

120

CIP Code 510204 - Audiology/Audiologist and Speech-
Language Pathology/Pathologist.

Is this program part of an ISBE approved licensure program?

No

Will specialized accreditation be sought for this program?

No

Does this program prepare graduates for entry into a career or profession that is regulated by the State of Illinois?

No

Program of Study

Provide detailed information (course rubrics, numbers, and credit hours) of how a student could obtain 40 credit hours of upper-division coursework.

40 hour upper division/advanced course requirement

SHS 300 - 4

SHS 301 - 4

SHS 320 - 3

SHS 385 - 3

SHS 391 - 1

SHS 450 - 4

SHS 451 - 3

SHS 475 - 1

17 hours selected from additional 12 hours of SHS electives and 15-29 hours of free electives

Revised programs SHS_undergrad_side_by_side_updated_accessible.xlsx

SHS 391 Course Approved.pdf

BS Sample Sequence_updated_accessible.docx

Catalog Page Text - Overview Tab

The Speech and Hearing Science, B.S. provides explicit background in the theoretical and clinical areas necessary for graduate study. Students will learn foundational knowledge for understanding human speech, language, swallowing, hearing, and balance processes, with an emphasis on the implications of differences and disruptions in the communication systems associated with disorders. ~~General Education Students are advised to select their General Education course requirements from the University's approved list of courses (www.courses.illinois.edu/cis/) and to work in close consultation with their academic advisor to ensure graduation requirements are addressed.~~ Speech and Hearing Science Professional Core Requirements All students must complete a series of SHS core classes regardless of their area of concentration. ~~Students are prepared advised to pursue graduate study and pre-certification requirements associated~~ work with becoming an audiologist or speech-language pathologist. ~~the undergraduate academic advisor to ensure courses are taken in proper sequential order.~~

More information about the fields of speech-language pathology and audiology may be found on the American Speech-Language-Hearing Association's (ASHA) website (www.asha.org).
~~Speech and Hearing Science Professional Core Requirements~~

All students must complete a series of professional SHS core courses and electives in Speech & Hearing Science. classes regardless of their area of concentration. ~~General Education Students are advised to select their General Education course requirements from the University's approved list of courses (www.courses.illinois.edu/cis/) and to work in close consultation with the undergraduate their academic advisor to ensure the major and Gen Ed courses graduation requirements are taken in proper sequential order and meet the requirements for eventual ASHA certification.~~ addressed. One area of concentration (Speech-Language Pathology, Audiology, Neuroscience of Communication, or Cultural-Linguistic Diversity) must be declared prior to the senior year. ~~Electives All students are encouraged to take electives in and outside the department that will count towards the 128 required hours for graduation (the total number of electives students may take may vary with each individual). Students are encouraged to select electives that will complement their areas of interest and future goals. Areas listed below are only a sampling of possibilities; they are not to be considered as requirements and students are not limited to these choices. All students are responsible for addressing course pre-requisites and course availability may vary.~~ Anthropology (ANTH), Communications (CMN), Kinesiology and Community Health (KIN, CHLH), Educational Organization and Leadership (EOL), Curriculum & Instruction (CI), Educational Policy Studies (EPS), Educational Psychology (EPSY), English (ENGL), English as a Second Language (ESL), Gender and Women's Studies (GWS), Human Development and Family Studies (HDFS), Library and Information Science (LIS), Linguistics (LING), Psychology (PSYC), Recreation, Sport, & Tourism (RST), Rehabilitation Counseling (REHB), Special Education (SPED), Sociology (SOC), Social Work (SOCW). ~~Additional areas to explore may include: courses in a foreign language beyond the completion of the University's requirement, as well as additional courses in science, such as Biology (IB, MCB), Physics (PHYS), microcomputer applications (e.g. ACE), and courses in cultural studies.~~ Areas of Concentration (19 Hours) • Audiology • Cultural-Linguistic Diversity • Neuroscience of

Communication • Speech-Language Pathology

Is the overview text above correct?

Yes

Statement for
Programs of Study
Catalog

Graduation Requirements

Minimum hours required for graduation: 120 hours. ~~Speech and Hearing Science Professional Core Requirements~~

~~Communication Skills~~

~~Composition I~~

RHET 105	Writing and Research	4-6
or CMN 111 & CMN 112	Oral & Written Comm I and Oral & Written Comm II	

~~Advanced Composition~~ ~~3~~

~~One course in Advanced Writing/Composition II from university approved Gen Ed list.~~

~~Quantitative Reasoning I~~ ~~3~~

~~Choose one of the following:~~

~~STAT 100~~ ~~Statistics~~

~~STAT 107~~ ~~Data Science Discovery~~

~~STAT 200~~ ~~Statistical Analysis~~

~~STAT 212~~ ~~Biostatistics~~

~~Quantitative Reasoning II~~ ~~3~~

~~One course from the university approved Gen Ed list.~~

~~Humanities and the Arts~~ ~~6~~

~~Minimum of two courses from university approved Gen Ed list.~~

~~Social and Behavioral Sciences~~ ~~6~~

~~Minimum of two courses from university approved Gen Ed list.~~

~~Natural Sciences and Technology~~ ~~6~~

~~Choose one from the following and one from the university approved Gen Ed list.~~

~~CHEM 101~~ ~~Introductory Chemistry~~

CHEM 102 & CHEM 103	General Chemistry I and General Chemistry Lab I
CHEM 104 & CHEM 105	General Chemistry II and General Chemistry Lab II
CHEM 108	Chemistry, Everyday Phenomena
CHEM 202 & CHEM 203	Accelerated Chemistry I and Accelerated Chemistry Lab I
CHEM 204 & CHEM 205	Accelerated Chemistry II and Accelerated Chemistry Lab II
PHYS 101	College Physics: Mech & Heat
PHYS 102	College Physics: E&M & Modern
PHYS 123	Physics Made Easy
PHYS 140	How Things Work
PHYS 150	Physics of Societal Issues
PHYS 211	University Physics: Mechanics
PHYS 212	University Physics: Elec & Mag
PHYS 213	Univ Physics: Thermal Physics
PHYS 214	Univ Physics: Quantum Physics

Cultural Studies

9

~~One course from Western Cultures university approved Gen Ed list.~~

~~One course from Non-Western Cultures university approved Gen Ed list.~~

~~One course from U.S. Minority Cultures university approved Gen Ed list.~~

Foreign Language

0-12

~~May be satisfied if had three years of one non-English language in high school or completed the equivalent of three semesters of college-level foreign language (through the intermediate level).~~

Total Hours

0

~~General Education: Students are advised to select their General Education course requirements from the University's approved list of courses and to work in close consultation with their academic advisor to ensure graduation requirements are addressed. All students must complete a series of SHS professional core classes and an additional 12 credits regardless of SHS electives. ~~their area of concentration.~~ Students are advised to work with the undergraduate academic advisor to ensure courses are taken in proper sequential order and, if desired, that they meet order. ~~One area of concentration (Speech-Language Pathology, Audiology, Neuroscience of Communication, or Cultural Linguistic Diversity) must be declared prior to the~~ requirements for eventual ASHA certification. **NOTE: senior year. For those**~~

planning on pursuing graduate studies in Speech-Language Pathology or Audiology, many graduate programs require 25 clinical observation hours prior to starting graduate school. Some of these may be completed as part of SHS 475.

University Requirements

Minimum of 40 hours of upper-division coursework, generally at the 300 and 400 level. These hours can be drawn from all elements of the degree. Students should consult their academic advisor for additional guidance in fulfilling this requirement.

The university and residency requirements can be found in the [Student Code \(§ 3-801\)](#) and in the [Academic Catalog](#).

General Education Requirements

Follows the [campus General Education \(Gen Ed\) requirements](#). Some Gen Ed requirements may be met by courses required and/or electives in the program. Speech and Hearing Science Gen Ed courses may be viewed: [SHS Gen Ed](#)

<u>Composition I</u>	<u>4-6</u>
<u>Advanced Composition</u>	<u>3</u>
<u>Humanities & the Arts (6 hours)</u>	<u>6</u>
<u>Natural Sciences & Technology (6 hours)</u>	<u>6</u>
<u>fulfilled by CHEM 101, CHEM 102, CHEM 108, CHEM 202, PHYS 101, PHYS 102, PHYS 211, or PHYS 212; and ANTH 143, ANTH 241, ANTH 246, ANTH 249, HK 150, IB 100, IB 104, IB 110, IB 150, MCB 100, MCB 150, or MCB 170</u>	
<u>Social & Behavioral Sciences (6 hours)</u>	<u>6</u>
<u>fulfilled by LING 100 and SHS 271</u>	
<u>Cultural Studies: Non-Western Cultures (1 course)</u>	<u>3</u>
<u>Cultural Studies: US Minority Cultures (1 course)</u>	<u>3</u>
<u>Cultural Studies: Western/Comparative Cultures (1 course)</u>	<u>3</u>
<u>Quantitative Reasoning (2 courses, at least one course must be Quantitative Reasoning I)</u>	<u>6-10</u>
<u>fulfilled by STAT 100, STAT 107, STAT 200, or STAT 212; and any other course approved as Quantitative Reasoning I or II</u>	
<u>Language Requirement (Completion of the third semester or equivalent of a language other than English is required)</u>	<u>0-15</u>

Speech & Hearing Science Major Requirements

Chemistry/Physics Requirement (Select one)

<u>CHEM 101</u>	<u>Introductory Chemistry</u>	<u>3</u>
<u>CHEM 102</u> & <u>CHEM 103</u>	<u>General Chemistry I</u> <u>and General Chemistry Lab I</u>	<u>4</u>
<u>CHEM 108</u>	<u>Chemistry, Everyday Phenomena</u>	<u>3</u>
<u>CHEM 202</u> & <u>CHEM 203</u>	<u>Accelerated Chemistry I</u> <u>and Accelerated Chemistry Lab I</u>	<u>5</u>

<u>PHYS 101</u>	<u>College Physics: Mech & Heat</u>	<u>5</u>
<u>PHYS 102</u>	<u>College Physics: E&M & Modern</u>	<u>5</u>
<u>PHYS 211</u>	<u>University Physics: Mechanics</u>	<u>4</u>
<u>PHYS 212</u>	<u>University Physics: Elec & Mag</u>	<u>4</u>
<u>Animal/Human Biology Requirement (Select one)</u>		
<u>ANTH 143</u>	<u>Biology of Human Behavior</u>	<u>3</u>
<u>ANTH 241</u>	<u>Human Biological Variation</u>	<u>3</u>
<u>ANTH 246</u>	<u>Forensic Science</u>	<u>4</u>
<u>ANTH 249</u>	<u>Evolution and Human Disease</u>	<u>3</u>
<u>HK 150</u>	<u>Bioscience of Human Movement</u>	<u>3</u>
<u>IB 100</u>	<u>Biology in Today's World</u>	<u>3</u>
<u>IB 104</u>	<u>Animal Biology</u>	<u>4</u>
<u>IB 110</u>	<u>Race and Environmental Biology</u>	<u>3</u>
<u>IB 150</u>	<u>Organismal & Evolutionary Biol</u>	<u>4</u>
<u>MCB 100</u>	<u>Introductory Microbiology</u>	<u>3</u>
<u>MCB 150</u>	<u>Molec & Cellular Basis of Life</u>	<u>4</u>
<u>MCB 170</u>	<u>Society and the Brain</u>	<u>3</u>
<u>Statistics Requirement (Select one)</u>		
<u>STAT 100</u>	<u>Statistics</u>	<u>3</u>
<u>STAT 107</u>	<u>Data Science Discovery</u>	<u>4</u>
<u>STAT 200</u>	<u>Statistical Analysis</u>	<u>3</u>
<u>STAT 212</u>	<u>Biostatistics</u>	<u>3</u>
<u>Linguistics Requirement</u>		
<u>LING 100</u>	<u>Intro to Language Science</u>	<u>3</u>
<u>Speech and Hearing Science Professional Core</u>		
<u>SHS 170</u>	<u>Intro Hum Comm Sys & Disorders</u>	<u>3</u>
<u>SHS 191</u>	<u>Freshmen Seminar</u>	<u>1</u>
<u>SHS 200</u>	<u>General Phonetics</u>	<u>3</u>
<u>SHS 240</u>	<u>Intro Sound & Hearing Science</u>	<u>3</u>
<u>SHS 271</u>	<u>Communication and Aging</u>	<u>3</u>
<u>SHS 280</u>	<u>Communication Neuroscience</u>	<u>3</u>

<u>SHS 300</u>	<u>Anat & Physiol Spch Mechanism</u>	<u>4</u>
<u>SHS 301</u>	<u>General Speech Science</u>	<u>4</u>
<u>SHS 320</u>	<u>Development of Spoken Language</u>	<u>3</u>
<u>SHS 385</u>	<u>Interpreting Clinical Research in Speech & Hearing Science</u>	<u>3</u>
<u>SHS 391</u>	<u>Course SHS 391 Not Found</u>	
<u>SHS 450</u>	<u>Intro Audiol & Hear Disorders</u>	<u>4</u>
<u>SHS 451</u>	<u>Aural Rehab Children to Adults</u>	<u>3</u>
<u>SHS 475</u>	<u>Prepracticum in SHS</u>	<u>1</u>
<u>Plus 12 hours of SHS electives from the list below.</u>		<u>12</u>
<u>SHS 120</u>	<u>Child, Comm, & Lang Ability</u>	<u>3</u>
<u>SHS 121</u>	<u>American Sign Language I</u>	<u>4</u>
<u>SHS 221</u>	<u>American Sign Language II</u>	<u>4</u>
<u>SHS 222</u>	<u>Language & Culture of Deaf Communities</u>	<u>3</u>
<u>SHS 270</u>	<u>Comm Disability in the Media</u>	<u>4</u>
<u>SHS 321</u>	<u>American Sign Language III</u>	<u>4</u>
<u>SHS 352</u>	<u>Hearing Health and Society</u>	<u>3</u>
<u>SHS 375</u>	<u>Communication Partners and Health</u>	<u>3</u>
<u>SHS 380</u>	<u>Comm Competence and Disorders</u>	<u>3</u>
<u>SHS 383</u>	<u>Special Topics</u>	<u>3 or</u> <u>4</u>
<u>SHS 427</u>	<u>Language and the Brain</u>	<u>3 or</u> <u>4</u>
<u>SHS 433</u>	<u>Children with Neurodevelopmental Disorders Across Communication Contexts</u>	<u>3</u>
<u>SHS 480</u>	<u>Understanding Disability and Assistive Technology</u>	<u>2</u>
<u>SHS 481</u>	<u>Creating and Procuring Accessible Electronic Materials</u>	<u>2</u>
<u>SHS 482</u>	<u>Designing Universally Accessible Web Resources</u>	<u>2</u>
<u>One of the courses below may be counted toward the 12 credits of SHS electives</u>		
<u>CMN 232</u>	<u>Intro to Intercultural Comm</u>	<u>3</u>
<u>EPSY 202</u>	<u>Exploring Cultural Diversity</u>	<u>3</u>
<u>LING 210</u>	<u>Language History</u>	<u>3</u>

<u>LING 450</u>	<u>Sociolinguistics I</u>	<u>3 or 4</u>
<u>No more than 3 credits total from the courses below may be counted toward the 12 credits of SHS electives</u>		
<u>SHS 291</u>	<u>Research Lab Experience in SHS</u>	<u>1 to 3</u>
<u>SHS 390</u>	<u>Individual Study</u>	<u>2 to 4</u>
<u>SHS 395</u>	<u>Honors Individual Study</u>	<u>2</u>
SHS 170	Intro Hum Comm Sys & Disorders	3
SHS 191	Freshmen Seminar	1
SHS 200	General Phonetics	3
SHS 240	Intro Sound & Hearing Science	3
SHS 300	Anat & Physiol Spch Mechanism	4
or LING 300	Anat & Physiol Spch Mechanism	
SHS 301	General Speech Science	4
or LING 303	General Speech Science	
SHS 320	Development of Spoken Language	3
SHS 385	Interpreting Clinical Research in Speech & Hearing Science	3
SHS 450	Intro Audiol & Hear Disorders	4
General Education Hours		40-54
Professional Core Hours		28
Concentration Hours		19
Electives		27-41
Total Hours		128

Corresponding Degree BS Bachelor of Science

Program Regulation and Assessment

Plan to Assess and Improve Student Learning

Illinois Administrative Code: 1050.30(b)(1)(D) Provision is made for guidance and counseling of students, evaluations of student performance, continuous monitoring of progress of students toward their degree objectives and appropriate academic record keeping.

Are the learning outcomes for the program listed in the Academic Catalog?

Yes

Student Learning Outcomes

1) Students will describe basic speech, language, and hearing processes across the lifespan from the biological, behavioral, and social science perspectives.

2) Students will apply knowledge of how disruptions in speech, language, and hearing processes relate to human communication functioning and disability.

3) Students will demonstrate the ability to read and evaluate literature related to human communication processes across academic disciplines.

4) Students will apply knowledge of cultural-linguistic diversity to human communication functioning and disability.

Did you make any revisions to the learning outcomes you copied and pasted from the current academic catalog?

No

Describe how, when, and where these learning outcomes will be assessed.

Describe here:

Student learning outcomes will be assessed through each course. Formative assessments, such as quizzes or assignments, will be used throughout the courses to determine student comprehension of the material. Summative assessments, such as final exams or projects, will be administered at the conclusion of each course.

Our formative assessment tool (SHS Knowledge Survey) contains questions regarding core concepts from each of our required courses and is administered to students at various points in our program. The assessment results are reviewed by the Education Policy Committee and the Director of Undergraduate Studies to monitor the development of core knowledge across the program.

We also examine placement/graduation rates of students from our undergraduate program. This provides information regarding student preparation in the program using outcomes related to the placement of our undergraduate students following graduation.

Identify faculty expectations for students' achievement of each of the stated student learning outcomes. What score, rating, or level of expertise will signify that students have met each outcome? Provide rating rubrics as necessary.

To signify that students have met the outcomes, they will be expected to meet or exceed a 3.0 GPA.

Explain the process that will be implemented to ensure that assessment results are used to improve student learning.

The outcomes from each course (including grades and feedback such as ICES evaluations) will be used to assess each course and make adjustments as needed to improve the course quality and student experience. The Education Policy Committee with support from the Director of Undergraduate Studies will use the Knowledge Survey to provide feedback and suggestions for improvement on the program, including individual courses.

Program

Description and

Requirements

Attach Documents

Delivery Method

This program is available:

On Campus - Students are required to be on campus, they may take some online courses.

Admission Requirements

Desired Effective Fall 2025

Admissions Term

Is this revision a change to the admission status of the program?

No

Provide a brief narrative description of the admission requirements for this program. Where relevant, include information about licensure requirements, student background checks, GRE and TOEFL scores, and admission requirements for transfer students.

Enrollment

Describe how this revision or phase down/elimination will impact enrollment and degrees awarded. If this is an elimination/phase down proposal include the plans for the students left in the program.

There are currently no freshman or sophomore students in the Neuroscience and Cultural and Linguistic Diversity concentrations. The revised curriculum overlaps with core courses for current students in Audiology and Speech-Language Pathology concentrations. Concentrations will be maintained for current students in the program as they are phased down and eliminated.

Estimated Annual Number of Degrees Awarded

Year One Estimate

5th Year Estimate (or when fully implemented)

What is the matriculation term for this program?

Fall

Budget

Are there budgetary implications for this revision? Yes

Please describe the budgetary implications for this revision, addressing applicable personnel, facilities, technology and supply costs.

This proposed revision will reduce required resources by focusing faculty resources on high impact/ high enrollment courses and reduce the administrative burden of maintaining concentrations with only 1 student.

Will the program or revision require staffing (faculty, advisors, etc.) beyond what is currently available?

No

Additional Budget Information

Attach File(s)

Financial Resources

How does the unit intend to financially support this proposal?

The program is supported by undergraduate base tuition. No additional financial support is required. ~~Currently, students are advised to take a Statistics course and a Physics or Chemistry course from a list of general education courses frequently offered on campus to meet professional certification standards and as approved substitutions for SHS285. This revision highlights the current proposal formalizes our advising practices by identifying these courses that most of our majors already are as required to take as part of their concentration. for the major. The addition of SHS 385 as a Core Requirement to all four concentrations will not have a financial impact on the unit. The vast majority of majors are already taking the course and we have the capacity and faculty expertise to meet increasing enrollment in this course for students in our department.~~

Will the unit need to seek campus or other external resources?

No

Attach letters of support

What tuition rate do you expect to charge for this program? e.g, Undergraduate Base Tuition, or Engineering Differential, or Social Work Online (no dollar amounts necessary)

Undergraduate Base Tuition

Are you seeking a change in the tuition rate or differential for this program?

No

Faculty Resources

Please address the impact on faculty resources including any changes in numbers of faculty, class size, teaching loads, student-faculty ratios, etc.

This proposed revision will reduce required resources by focusing faculty resources on high impact/ high enrollment courses and reduce the administrative burden of maintaining concentrations with only 1 student.

Library Resources

Describe your proposal's impact on the University Library's resources, collections, and services. If necessary please consult with the appropriate disciplinary specialist within the University Library.

Library resources, collections, and services are sufficient to continue to support this program.
No changes in curricular offerings are proposed as part of this revision.

EP Control Number EP.25.053

Attach Rollback/
Approval Notices

Non-EP Documentation

U Program Review
Comments

Rollback
Documentation and
Attachment

DMI Documentation

Attach Final [U Program Review Comments KEY 459 Speech & Hearing Science, BS](#)

Approval Notices [11_1_2024.docx](#)

Banner/Codebook

Name
BS:Speech & Hearing Sci -UIUC

Program Code: 10KY0354BS

Minor Code	Conc Code	Degree Code	BS Major Code
0354			

Senate Approval
Date

Senate Conference
Approval Date

BOT Approval Date

IBHE Approval Date

HLC Approval Date

DOE Approval Date

Effective Date:

Program Reviewer **Brooke Newell (bsnewell) (07/30/24 8:37 am):** Rollback: Email sent to Dan

Comments **Brooke Newell (bsnewell) (11/01/24 8:07 am):** U Program Review Comments attached in DMI Documentation section

Shannon Mejia (stmejia) (12/04/24 3:37 pm): I find the proposed changes to be clearly described and well-reasoned

Jacob Fredericks (jfred) (12/07/24 1:09 pm): Proposed changes are clear and well supported.

Under program assessment no information is provided under "Describe how, when, and where these learning outcomes will be assessed" information added to this section will add clarity to the proposed revisions.

Wesley Wilson (wjwilson) (12/20/24 3:11 pm): Good justification for the edits provided. No additional comments.

Brooke Newell (bsnewell) (01/06/25 12:02 pm): Added SHS 391 approval document in POS section, along with note regarding the course approval in the Justification.

Brooke Newell (bsnewell) (01/06/25 2:05 pm): Per discussion with Dan F, updated and uploaded Sample Sequence

Brooke Newell (bsnewell) (01/22/25 10:15 am): Updated CIM-P form with required prompts in line with sponsor proposal, post CIM-P revision